

At page 25, delete Table I and replace it with the following amended Table I:

Table I Oligonucleotide primers used for PCT amplification of probes

Oligonucleotide primers/ Reference or accession number	Size (bp)
Human BETA2-MICROGLOBIN/ Majumdar et al. (1998) Sense: 5' - TCTGGCCTTGAGGCTATCCAGCGT - 3' (SEQ ID NO:1) Antisense: 5' - GTGGTTCACACGGCAGGCATACTC - 3' (SEQ ID NO:2)	270
<i>β1</i> Human COL2A1/ X16468 Sense: 5' - AACCTGGACAGAGGGAAGC - 3' (SEQ ID NO:3) Antisense: 5' - GGGGCCAGGATTCCATTAC - 3' (SEQ ID NO:4)	451
Human AGGRECAN/ M55172 Sense: 5' - TACTCTGGGTTTCGTGACTC - 3' (SEQ ID NO:5) Antisense: 5' - CGATGCCTTCACCACGACTT - 3' (SEQ ID NO:6)	450
Human Sox-9/ Z46629 Sense: 5' - CCCGATCTGAAGAAGGGAGAGC - 3' (SEQ ID NO:7) Antisense: 5' - GTTCTTCACCGACTTCCTCCG - 3' (SEQ ID NO:8)	381
Human COMP/ L32137 Sense: 5' - GCAGATGCTCGGAACTGCA - 3' (SEQ ID NO:9) Antisense: 5' - TTGATGCACACGGAGTTGGGG - 3' (SEQ ID NO:10)	501

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At page 31, delete Table II and replace it with the following amended Table II:

Table II Oligonucleotide primers used for RT-PCR elisa

Oligonucleotide primers/ 5' biotinylated probes

Reference or accession number

Size (bp)

Human BETA2-MICROGLOBULIN/ Majumdar et al. (1998) 270

Sense: 5' - TCTGGCCTTGAGGCTATCCAGCGT - 3' (SEQ ID NO:1)

Antisense: 5' - GTGGTTCACACGGCAGGCATACTC - 3' (SEQ ID NO:2)

Probe: 5' - Biotinylated CATCCATCCGACATTGAAGTTGAC - 3' (SEQ ID NO:11)

Human COL2A1/ X16468 451

Sense: 5' - TCCCAAAGGTGCTCGAGGAGA - 3' (SEQ ID NO:12)

Antisense: 5' - CTCACCACCGATCACCCCTTGAC - 3' (SEQ ID NO:13)

Probe: 5' - Biotinylated GAGAGAGGATTCCCTGGCTT - 3' (SEQ ID NO:14)

Human AGGRECAN/ M55172 450

Sense: 5' - TACTCTGGGTTTCGTGACTC - 3' (SEQ ID NO:5)

Antisense: 5' - CGATGCCTTCACCACGACTT - 3' (SEQ ID NO:6)

Probe: 5' - Biotinylated GAGAAGGAGGTAGTGCTGCT - 3' (SEQ ID NO:15)

Human LINK PROTEIN/ x17405 361

Sense: 5' - GCTGATTCAATCTGCTGGG - 3' (SEQ ID NO:16)

Antisense: 5' - GTCTGTGATGACCAGAGAAGC - 3' (SEQ ID NO:17)

Probe: 5' - Biotinylated AGCATTGGCTCAGGAATCC - 3' (SEQ ID NO:18)

REMARKS

In response to the Notice dated April 10, 2002, Applicants submit a Declaration/Power of Attorney for filing in this application, the required fee of \$130.00, and a copy of the Notice of Missing Parts. Applicants also submit a paper copy of the Sequence Listing and a copy of the Sequence Listing in computer-readable form as required by 37 C.F.R. §1.821(e), as well as a Statement in accordance with 37 C.F.R.

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